United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SA8311SW-D

This certificate, issued to

Dassault Falcon Jet P.O. Box 967 Little Rock, Arkansas 72203

certifies that the change in the type design for the following product with the limitations and conditions

therefor as specified hereon meets the airworthiness requirements of Part

25 of the Federal Aviation

Regulations.

Original Product - Trype Certificate Number:

A33EU

Dassault Aviation

Model:

Falcon 10

Description of Type Design Change:

Installation of the GNS-XLS Flight Management System in accordance with Drawing List Report No. F10-01048, Revision A dated 12-18-97, or later FAA approved revision.

FAA Approved Airplane Flight Manual Supplement, Report No. 36617-1, dated 12-22-97, or later approved revision is required

Limitations and Conditions:

- 1. This STC represents an alternate means of compliance with FAA Airworthiness Directive AD 97-05-03 issued 2-19-97. Installation must be specifically approved by FAA for each aircraft.
- 2. Compatibility of this modification with other previously approved modifications must be determined by the installer.
- 3. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until sur-

rendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the

Federal Aviation Administration.

Date of application:

11-07-97

Dute reissued:

Date of issuance:

12-22-97

Date amended:

By direction of the Administrator

Ember Er. Boerne

Andrew A. Boersma DAS8SW COORDINATOR

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

| INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office the transfer of this Supplemental Type Certificate. | e oi |
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| The FAA will reissue the certificate in the name of the transferee and forward it to him. | |
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| TRANSFER ENDORSEMENT | |
| Transfer the ownership of Supplemental Type Certificate Number | |
| to (Name of transferee) | |
| (Address of transferee)(Number and street) | |
| | |
| (City, State, and ZIP code) | |
| from (Name of grantor) (Print or type) | |
| (Address of grantor) (Number and street) | |
| | |
| (City, State, and ZIP code) | |
| Extent of Authority (if licensing agreement): | |
| | |
| | |
| Date of Transfer: | |
| Signature of grantor (In ink): | |